

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the present application:

1 - 11. (canceled)

12. (currently amended) An ophthalmoscopy lens system for viewing both the anterior chamber angle and the retina of a patient's eye, comprising:

a first lens group having a concave posterior surface configured to be placed on a patient's eye; and

a second lens group optically aligned with said first lens group, wherein said second lens group includes a hole extending through the thickness of said second lens group along the optical axis of the ophthalmoscopy lens system;

wherein the ophthalmoscopy lens system may be used to not only provide an image of a patient's anterior chamber angle but also to provide a direct view of a patient's retina through said hole in said second lens ~~system~~ group.

13. (original) The ophthalmoscopy lens system of claim 12, wherein the interior walls of said hole are opaque.

14. (original) The ophthalmoscopy lens system of claim 12 wherein said first lens group includes a hole extending from the anterior surface of said first lens group along the optical axis thereof, through a portion of said first lens group.

15. (original) The ophthalmoscopy lens system of claim 12, wherein said first lens group includes a convex anterior surface located adjacent said second lens group.

16. (original) The ophthalmoscopy lens system of claim 15, wherein said second lens group comprises a bi-convex lens group.

17. (original) The ophthalmoscopy lens group of claim 16, wherein said second lens group comprises a bi-convex lens group comprising a doublet component consisting of a bi-convex lens element and a meniscus lens element.

18. (original) The ophthalmoscopy lens system of claim 17, wherein said meniscus lens element is negatively powered, and said bi-convex lens element of said doublet is cemented to said meniscus lens element.

19. (original) The ophthalmoscopy lens system of claim 15, wherein said first and second lens groups are positioned in a spaced-apart relationship.

20. (original) The ophthalmoscopy lens system of claim 19, wherein said first lens group comprises a bi-concave contact lens element and a bi-convex lens subgroup, wherein said bi-convex lens subgroup includes at least two materials having different indices of refraction.

21. (original) The ophthalmoscopy lens system of claim 20, wherein said bi-convex lens subgroup comprises a bi-convex lens element and a meniscus lens element.

22. (original) The ophthalmoscopy lens system of claim 21, wherein said bi-convex lens subgroup comprises a bi-convex lens element and a meniscus lens element positioned in a spaced-apart relationship.

23. (new) An ophthalmoscopy lens system comprising:

a first lens group comprising a contact lens element having a concave posterior surface configured to be placed on a patient's eye; and

a second lens group optically aligned with said first lens group, wherein said second lens group includes a hole extending through the thickness of said second lens group along the optical axis of the ophthalmoscopy lens system;

wherein the ophthalmoscopy lens system is configured to provide not only an image of anterior structures within the patient's eye but also a direct view of a patient's retina through said hole in said second lens group.

24. (new) The ophthalmoscopy lens system of claim 23, wherein said first lens group includes a bi-convex lens subgroup.
25. (new) The ophthalmoscopy lens system of claim 24, wherein said bi-convex lens subgroup comprises a bi-convex lens element and a meniscus lens element positioned anterior of said bi-convex lens element.
26. (new) The ophthalmoscopy lens system of claim 23, wherein said second lens group comprises a bi-convex lens group.
27. (new) The ophthalmoscopy lens system of claim 26, wherein said bi-convex lens group comprises a bi-convex lens element anterior of said first lens group and a meniscus lens element positioned anterior of said bi-convex lens element.